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**SOUTH GROUNDWATER CONTAMINATION
PLUME REMOVAL ACTION WEEKLY REPORT
FEBRUARY 26, 1993**

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**DOE-FN/EPA
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REPORT**

SOUTH GROUNDWATER CONTAMINATION PLUME
WEEKLY REPORT

February 26, 1993

Part 1 - Alternate Water Supply

Awaiting the Ohio Environmental Protection Agency (OEPA) approval to operate the well system to initiate the 60-day acceptance testing period with Albright and Wilson.

Part 2 - Pump and Discharge

Construction Package 2A pipeline installation is progressing. The outfall flow monitoring device and chamber is expected to be completed by April 30, 1993.

Construction Package 2B2 - Aeration Facility (Dissolved Oxygen Augmentation System) is progressing. The Package 2B2 schedule has been impacted by late delivery of blowers. These blowers are expected to be delivered by mid-April 1993.

The Delta Steel and Weber property condemnation cases were filed in U. S. District Court with a request for "Order for Delivery of Possession" by March 15, 1993.

The entire well field area (except Delta Steel property) Archaeological/Historical (A/H) survey was completed on February 8, 1993. The A/H report will be issued to the Ohio Historic Preservation Office following DOE review and approval.

Part 3 - Installation and Operation of an Interim Advanced Wastewater Treatment (IAWWT) system to reduce uranium contaminant loading to the Great Miami River to a level less than 1,700 pounds per year.

DOE expects to receive an informational notification from FERMCO, which describes FERMCO's decision to install a sand filtration pretreatment system for the IAWWT unit at the Bionitrification Effluent Treatment System. This notification have not yet been received by DOE.